

# ASBESTOS

1701 Winter Street. Philadelphia, Pa.

**A MONTHLY MARKET JOURNAL**  
Devoted to the Interests of the  
Asbestos and Magnesia Industries

OCTOBER 1930





# AMERICAN ASBESTOS COMPANY

9-4

*Manufacturers of*  
**Asbestos Textiles**

**NORRISTOWN, PA., U. S. A.**

*Headquarters for*  
*Yarns, Cloth, Tapes, Fibres, Brake*  
*Linings and Textiles Generally*

**WRITE FOR PRESENT PRICES**

# ... ASBESTOS ...

A MONTHLY MARKET JOURNAL

DEVOTED TO THE INTERESTS OF THE  
ASBESTOS AND MAGNESIA INDUSTRIES

A. S. ROSSITER

EDITOR

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October 1930

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*One Reason Why Airplane Travel is Becoming Popular in South Africa.*

These photos were sent us by Jan De Witt of Amsterdam, who had this exasperating experience when visiting South Africa a year or so ago. The scene is laid near the Vaal River from Kimberley to Kuruman. The trip takes about 15 hours by motor car on roads which, Mr. De Witt says, are no roads.

## — A S B E S T O S —

# Rigid Asbestos Sheets

And Their Industrial Applications

By C. J. BECKWITH<sup>1</sup>

For more than half a century there have been great strides in industrial constructions. Insistence upon dependability and a steady increase in demand, have stimulated the search for more satisfactory building materials.

Requirements in the field have been greatly diversified, due to the increasing variety of articles produced and of manufacturing methods. Industrial structures—together with the equipment which they house—must be safeguarded against damage not only from the elements, but often by the manufacturing process itself.

Rigid Asbestos sheets, flat or corrugated, offer a material developed and tested to withstand the most severe conditions.

These sheets are composed solely of asbestos fibres and Portland cement, scientifically combined by special machinery under enormous pressure into dense rigid sheets of great strength and stability.

One of the most important component parts is the asbestos fibre—this must be a special, carefully selected material.

Asbestos (which in Greek means indestructible) is rock actually mined from the earth. It was known and used by the Ancients. Geologists speak casually of the millions of years which have elapsed since asbestos was born in the volcanic fires of earth's creation and formed under the terrific pressures that were set up as the crust of our planet began to cool off, probably in the early Paleozoic Age.

Ever since that far off era, asbestos has lain in the earth apparently unaffected by any of the forces of decay or disintegration that disturb and gradually change many things which appear to us as the very symbols of endurance. Steel is the sublimation of strength; yet consider how, in a few years, moisture can totally destroy it, while the same agent is powerless to destroy asbestos. Other metals, which do not rust, are subject to various other forms of corrosion.

<sup>1</sup> Building Materials Consultant, Johns-Manville Corp.

## — A S B E S T O S —

Here, again, asbestos is unique, for it is non-corroding.

The Asbestos Fibres occur in veins, varying in height (forming long and short fibres) found thruout the entire deposits of serpentine rock in the various asbestos mines. The mining operation is carried on in the most efficient and economical manner—preparing, grading, and packing the fibre for use in the factories.

The other ingredient, Portland Cement, is a well known commodity and therefore, little need be said of it here.

In the manufacturing process, the proper Asbestos Fibres and Portland Cement are thoroly mixed, properly wetted and the resultant mass fed thru the machines where the mass is formed into flat, or corrugated, sheets. These sheets are then properly aged, carefully inspected and stored ready for shipment.

The resultant product—Rigid Asbestos sheets—may be likened to reinforced concrete; the large quantity of well distributed, surprisingly strong Asbestos Fibres act as the reinforcing agent. It is in reality a “controlled” stone—uniform thruout; it has none of the “faults” or irregularities of natural stone.

These sheets will not deteriorate thru the action of rust, rot or corrosion by the elements. They actually grow tougher with age. Strictly fire-resisting and weatherproof, they have stood the test of time in the soaking heat of the tropics and the penetrating cold of the north country.

A material of this type has many interesting characteristics that are of vital importance to the owner in building construction. Of paramount importance are

Permanence	Salvage Value
Fire Protection	Appearance
Economy	Strength
Light Reflection	Insulating Value
Ease in Handling	Weight

The first cost, while of importance, should rarely ever be the deciding factor—rather should one consider the per year cost over a period of time, the elimination of shut downs, its rather indestructible character, etc.

Asbestos sheets (rigid type) can be manufactured in various forms other than flat or corrugated sheets—they

## ASBESTOS

# Philip Carey Products

**F**OR over fifty years Carey Asbestos, Magnesia and Asphalt Products have been supplied to manufacturers, industrials and power plants all over the world.

### ASBESTOS

Eight Standard Grades of Asbestos Fibres

### MAGNESIA

85% Magnesia

Carbonate of Magnesia Powder

Pure Carbonate of Magnesia Block

Light and Heavy Calcined Magnesia

*(In Technical and U. S. P. Grades)*

Correct Heat Insulation for each Condition

Asbestos and Magnesia Pipe and Boiler Coverings

### ASBESTOS ROOFINGS

Careystone Asbestos Shingles

Careystone Asbestos Corrugated Roofing and Siding

Asbestos Built-up Roofings

### ASBESTOS PRODUCTS

Asbestos Paper and Asbestos Millboard

Asbestos Rope, Wick Packing and Gaskets

Asbestos Boiler Setting Cements

Asbestos Insulating and High Temperature Cements

Asbestos Insulating Doors for Power Plants

### ASPHALT PRODUCTS

Built-up Asphalt Roofings

Prepared Asphalt Roll Roofings

Asfaltslate Shingles

Asphalt Paints for Roofing

Elastite Asphalt Expansion Joints,

Planking, Trunking, Pavement for Crossings,

Track Insulation and Water-Proofing

Asphalt and Tarred Felts

**THE PHILIP CAREY COMPANY**

*Lockland, Cincinnati, Ohio*

## — A S B E S T O S —

can be curved, molded, formed into ridge rolls, corner rolls, flashings, ventilators, louvres, etc. The material can also be fabricated into a multitude of other shapes and forms to fit many varied uses—both of a practical and decorative character.

Workmanship is an important item in the use of any material—likewise with asbestos sheets. A carefully applied operation always presents a finished appearance and is a credit to the owner.

The fastenings used is another important item. The material, weight of stock and design should be carefully considered. While rigid sheets are a long lived material, they must depend on the fastening device to hold them in place.

Asbestos Rigid Sheets are manufactured in various sizes and also may be furnished in special sizes that can be cut from the standard sheets. These sheets can be readily cut in the field also. The sheets may be secured to wood construction with either nails or screws while to steel, a variety of design of clips and bolts may be used.

Asbestos Rigid sheets—flat or corrugated—are widely employed for roofing, siding, general fireproofing, partitions, fences, baffles, garages, farm buildings, camp construction, hose houses, fire barriers, hangars, bath houses, grandstands, canopies, bridges between buildings, pent houses, shaft linings, train sheds, small industrial buildings, fume hoods, housings, ceilings, walls, panels, and also general exterior work. This material lends itself to “modern art” and also to many architectural schemes. It can be readily painted or decorated to suit the individual taste.

In industrial application, the greatest use of corrugated sheets is for covering in the roofs and enclosing the side walls. Many uses for flat sheets readily suggest themselves.

In residential work flat asbestos sheets are commonly used on exteriors for Tudor or half timber stucco effects. It is also used for porch ceilings, basement ceilings, interior door and window trim, baseboards, cupboards, garage linings, attic rooms, etc. Cut into various width strips it is also used as clapboard exterior siding. These are just a



*From*  
**CRUDE ORE**  
*to*  
**FINISHED  
PRODUCT**

Johns-Manville carries on the entire manufacturing process of asbestos. Mines in Arizona and Canada, thirteen factories located strategically across the continent and branch offices in all large cities cooperate in the supreme idea of service.

In a hundred ways Johns-Manville products contribute to the comfort of modern life and to the efficiency of industrial establishments. There are Johns-Manville Asbestos Shingles, automobile brake linings and Improved Asbestocel heater pipe and boiler insulations. Besides these, Johns-Manville makes scores of items ranging from asbestos curtains that protect theatre audiences to the packings, insulations and cements which make it possible to heat large buildings, and to operate great power plants.

**Johns-Manville**  
CORPORATION

EXECUTIVE OFFICES: NEW YORK

*Branches In All Large Cities*



## A S B E S T O S

few of the many places where such a material is adaptable.

In the Decorative and "Modern Art" field, this type of material is making great strides. Due to its workability and pleasing appearance it is gaining great favor.

In general it may be said that Rigid Asbestos sheets adapt themselves to a multitude of practical uses in various fields. At a later date specific uses and developments will be discussed.

### Canada's Asbestos Products Industry

DURING 1929

During 1929 Canada's manufactures of asbestos products reached a new high production value—\$2,286,638. This was 12 per cent greater in value than 1928—\$2,050,432; and 37 per cent over the total of \$1,663,300 in 1927. This report (issued by the Dominion Bureau of Statistics under date of September 9th, 1930) covers 12 concerns, five of which were located in Ontario, four in Quebec, two in British Columbia and one in Nova Scotia.

The capital employed by these concerns amounted to \$2,949,712; the average number of employees was 351; payments for salaries and wages during the year totalled \$359,433; materials cost \$1,348,460 and the value added by manufacturing was \$938,178.

Imports of asbestos products by Canada during 1929 were valued at \$1,013,436; during 1928 imports amounted to \$835,837; exports of asbestos manufactured products totalled \$113,952 in 1929; \$65,895 in 1928.

The following table gives quantity and value of Asbestos Products manufactured in Canada during the year 1929, compared with 1928:

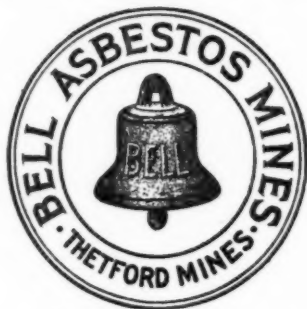
	1928		1929	
	Quantity	Value	Quantity	Value
Asbestos Brake Linings .....	2,178,278 ft.	\$439,431	2,921,242 ft.	\$555,739
Asbestos Packings (all kinds) .....	383,837 lb.	218,904	506,787 lb.	234,595
Asbestos Pipe & Boiler Coverings .....	3,674,092 ft.	376,399	3,593,131 ft.	406,395
All other products .....		1,015,698		1,089,909
		<u>\$2,050,432</u>		<u>\$2,286,638</u>

Note: "All other products" includes paper, corrugated sheathing, blackboards, tile, lumber, millboard, wallboard, etc.

— A S B E S T O S —

# Bell Asbestos Mines

Thetford Mines, P. Q., Canada



HIGHEST QUALITY  
Crudes and Fibres  
of all Grades

*Shipped to All Parts of the World*

Sales Agents

**KEASBEY & MATTISON  
COMPANY**

AMBLER

U. S. A.

PENNA.



## R. W. Potter

Dies in 65th Year

It was with very deep regret that we learned of the death of R. W. Potter of Erie, Pa., who passed from this life on Sunday, September 14th, death being caused by heart trouble.

Ralph Winchester Potter was born at New Lisbon, Ohio, on December 5th, 1865, son of Ephriam Quinby Potter.

He was educated in the Cleveland High Schools and began his business career with Root-McBride Brothers of Cleveland, in 1882.

In 1889 he became associated with the H. F. Watson Company of Erie, Pa., and in 1891 was elected Secretary of that Company. In 1904 he was made Vice President and in 1905, the year following the death of H. F. Watson, he was chosen President, which position he held continuously until the consolidation with The Ruberoid Company of New York City. Since that time he has acted as Vice President and member of the Executive Board of the Ruberoid Company.

Mr. Potter had also been a Director of the Second National Bank of Erie since 1907 and was President of the Erie Sand & Gravel Company. He was active in the social and civic affairs of Erie, having been a member of the

— A S B E S T O S —

# Allbestos

CORPORATION

MANUFACTURERS OF ASBESTOS TEXTILES

SPECIALIZING IN ASBESTOS  
YARNS OF SUPERIOR QUALITY  
FOR  
PARTICULAR REQUIREMENTS



Woven Brake Lining and Allied Products  
Non-Ferrous Cloth  
Plain Cloth  
Asbestos Tapes and Wiping Cords  
Asbestos Wick and Rope  
Pure Asbestos Carded Fibres



*Manufactured in Our Own Plant from  
the Raw Materials*

## Allbestos Corporation

21st St. and Godfrey Ave., Germantown  
PHILADELPHIA, PA.

## — A S B E S T O S —

### Ric-wil alone meets every essential requirement

Ric-wil Conduit for Under ground Steam Pipes is of patented design that insures permanent protection and efficient insulation. **The Base Drain** carries off outside moisture instantly, thus providing dry and efficient insulation. It also supports the conduit, pipe supports and pipes, and keeps the pipes and Conduit in perfect alignment. **The Loc-LIP** Side Joint locks the Conduit halves together, making a joint that is always absolutely water-tight. **Pipe Supports** of cast iron, rust-proofed, rest on heavy saddle-wedged solidly between sections of Base Drain Foundation.



*Ric-wil Conduit, Type S P C, showing the ample drainage area of the Base Drain. Note how accessible the pipes are, making the application of pipe covering much easier than usual.*

Ric-wil Engineering Service is at your command. Write for Service Details and our complete Catalog.

**The RIC-WIL Company**  
1563 Union Trust Bldg., Cleveland, O.

Branches: New York - Baltimore - Atlanta - Chicago  
Agents in Principal Cities

Reg. U. S. Pat. Off.  
**Ric-wil**

**UNDERGROUND CONDUIT  
FOR STEAM PIPES**

## — A S B E S T O S —

Board of Managers of Hamot Hospital, President and a Director of the Kahkwa Club and Director of the Erie Club.

His favorite recreation was golf.

In 1888 his marriage to Effie Preston, daughter of William E. Preston, of Cleveland, took place. Their only child, Ephraim Quinby Potter, is also a resident of Erie and is connected with the H. F. Watson Company as the Assistant to the President.

Mr. Potter was a direct descendant of William Potter, who was born in England in 1608, and who came to America in 1635, settling in New Haven, Conn.

Mr. Potter is survived by his widow, his son and daughter-in-law, Mr. and Mrs. E. Q. Potter, and one grandchild, Nancy Potter.

Mr. Potter was well known thruout the Asbestos Industry, and highly respected and liked. His passing, at the comparatively early age of 65, is much regretted by the Industry.

### WANTED

Carload, Less Carload, or Job Lots  
Asbestos, Magnesia, Hair Felt, Silocel, Cork  
STONE INDUSTRIAL EQUIP. CO.  
SPRINGFIELD, MASS.

**WANTED:** Brake lining salesman —Young, experienced able man to become associated with aggressive basic manufacturer at \$40 per week salary. Address Box 9A-N, ASBESTOS.

### FOR SALE USED ASBESTOS TEXTILE MACHINERY

Complete yarn making and weaving equipment consisting of the following

Carding Machines  
Mules  
Spooling Machines  
Twisters

Cop Winders  
Universal Winders  
Beamers

LOOMS—three and four ply multiple space  
cam looms for weaving asbestos brake  
lining.

For complete list and particulars, address Box 9M-W  
c/o ASBESTOS, 1701 Winter St., Philadelphia, Pa.

## Insure Your Brakes!

Heretofore the motorist has either been arrested, threatened or pleaded with to protect his life and the lives of others against the perils of driving with inefficient brakes.

The Russell Manufacturing Company of Middletown, Conn., has just put into effect a sensational merchandising plan which, according to W. T. Palmer, Manager of the Russell Company's replacement division, "marks the first time in the history of the brake lining industry that the motorist has been given a real incentive to have his brakes inspected regularly."

The plan gives to every motorist who has his brakes relined with Rusco brake lining, a one year, one hundred dollar accident insurance policy, at no extra cost. The policy covers all hospital bills, surgical charges or first aid cost up to one hundred dollars and is issued by the Lloyds Casualty Company of New York. To keep this insurance in force, it is necessary for the motorist to have his brakes inspected every thirty days at one of the more than 40,000 authorized Rusco service stations in the United States and Canada.

The Company believes that its new plan will play an important part in the reduction of traffic accidents caused by poor brakes, not only by making it worth the motorist's while to have his brakes inspected at regular intervals but by calling his attention to the brakes themselves and the important part they play in automobile safety.

Naturally the plan brings the motorist into the service stations oftener; this results in increased sales of accessories and other forms of service.

The motorist may have his brakes inspected in any Rusco service station—he does not have to confine that inspection to the station which performed the relining job.

The plan is being backed by a national and trade magazine advertising campaign as well as direct mail, window streamers and other sales aids.





— A S B E S T O S —

ARIZONA



AFRICA

**E. SCHAAF-REGELMAN**

220 Broadway  
New York, N. Y.

**Crude :- Spinning Fibre  
Shingle Stock**

Owning and Operating  
**REGAL ASBESTOS MINES, Inc.**

Producers of  
**Arizona Asbestos**

European Head Office  
Merckhof  
**HAMBURG**  
Germany

IMPORT

EXPORT

# The Folly of Overproduction

(A Few Comments by a Reader)

Overproduction is the bane of prosperity; speculation the death-knell of productivity, and unwillingness to recognize realities is often commercial suicide.

The Asbestos Industry has always been the proponent of the old saying: Everybody for himself, the good God for us all, and may the Devil catch the hindmost.

Whenever, thru extraneous circumstances, we have had a contraction of business, a slackening of demand for raw material, or a curtailment in the output of manufactured asbestos articles, the producers of raw asbestos have apparently been striving to accelerate the decline by producing more, and selling at lower prices, this unique mineral "Asbestos," which occurs in only three or four districts in the whole world in paying quantities.

Canada, South Africa, Russia and Arizona, in the order named, are the potential sources of supply, and yet there is no cooperation whatsoever between the producers in these fields to regulate the supply so as to correspond with the demand.

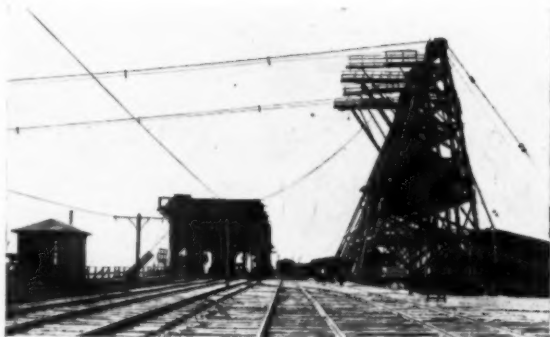
To the neutral observer it would appear as if the producers in Canada and South Africa would be the worst offenders but recently Russia, which has before the war sold practically all her output to European consumers, has started to dump large quantities on the American market.

We hear that the biggest asbestos producers in Canada cannot earn the interest on their bonds. South African asbestos mines report very much decreased earnings, but from none of them have we heard, so far, of a reduction in output.

The producers in Arizona seem to be the only ones who stopped producing when prices started to fall, but unfortunately the tonnage coming from this comparatively new field is as yet, too small to be a factor and the refusal of Arizona asbestos producers to help glut the market with asbestos benefits only themselves but not the industry in general.

How much longer will bondholders, shareholders and

# ASBESTOS



*Derrick Towers at the King Mine*

## ASBESTOS CORPORATION LIMITED

THETFORD MINES

QUEBEC

CANADA

## — A S B E S T O S —

bankers allow the asbestos producers to cram asbestos into warehouses, when there is already an abundant oversupply, and when every carload produced now postpones the convalescence of the asbestos business in general, and seriously endangers the very existence of the producers of the raw material?

Those who have persistently ignored this fundamental fact have inevitably bumped into a stone wall and most of them are among the forgotten.

### A New Asbestos Product

Firecrete is the latest addition to Johns-Manville's refractory cement line. This new product is an air-setting, dry refractory to be used for monolithic construction. It is designed primarily for use in connection with domestic oil burners.

This material air sets without the application of heat; it can be fired any time after application, altho it is preferable to allow it to cure at least over night; it resists oil penetration; has no shrinkage, which prevents most cracking, and is a good reflector of heat.



#### WANTED

Machine for making Asbestos Millboard. Submit complete details of equipment you have available.

Address Box 10P-C, "ASBESTOS."

In the market for large or small quantities of

**METALLIC YARN WASTE  
ASBESTOS TEXTILE WASTE  
SCRAP CLOTH—YARN CUTTINGS  
LOOM SWEEPINGS  
CARDROOM STRIPPINGS**

*Please send samples, stating quantities, to*

**NEWARK WASTE CO.**

55 to 59 River Street

NEWARK, NEW JERSEY

— A S B E S T O S —

# ASBESTOS

*Arizona Crude*

*Italian Crude*

*Canadian Crude*

*Canadian Spinning Fibre*

*Canadian Shingle Fibre*

*Russian Crude*

*Rhodesian Crude*

*South African Blue Crude*

*South African Yellow Crude*



**ASBESTOS LIMITED INC.**

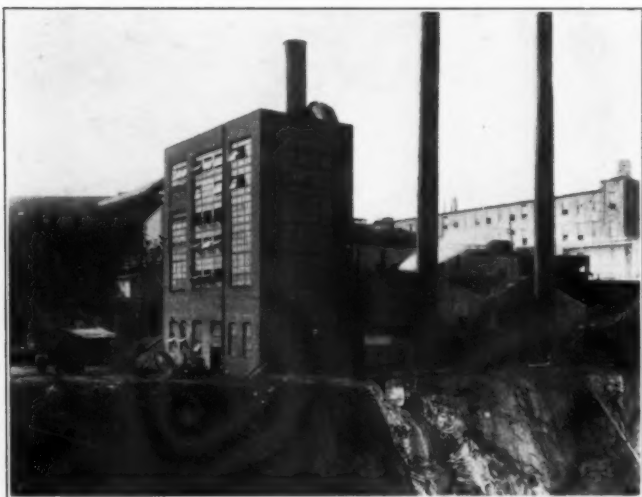
**8 West 40th Street : New York City**

**Works: MILLINGTON, N. J.**

## Ehret Completes Its New Power Plant

The new power plant of the Ehret Magnesia Mfg. Company, Valley Forge, Penna., is now fully completed in all its parts. The installation represents an expenditure of about one-quarter of a million dollars.

The Company has also entirely reconstructed its drying system at an additional figure of approximately the same amount. These two units permit the Company to materially increase its production allowing it to take care of



an ever increasing business.

The Ehret Magnesia Mfg. Company was founded in 1897 by Michael Ehret, father of Alvin M. Ehret, who is now President. Its plant is located in one of the most beautiful and historic sections of Pennsylvania.

Since its establishment, equipment has been added until now it has one of the finest and most complete plants for the manufacture of 85% Magnesia Products.

# JOHNSON'S COMPANY

*Established in 1875*

*Head Office*

**Thetford Mines, P. Q., Canada**

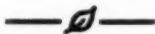
*Mines*

**Thetford, P. Q.**

**Black Lake, P. Q.**



Our new mill at Thetford Mines will be in operation early in September. Further details as to grading will be announced shortly.



*Agents for the Continent of Europe:*

**Tropische & Ueberseeische Rohprodukten A. C.**

**ALSTERDAMM 7**

**HAMBURG, GERMANY**

## Little Lessons in Selling

WHEN THE BUYER "STALLS"

By J. T. BARTLETT

A definition of a good salesman—a man who is seldom *defeated by stalls*.

Salesmen are not the only ones who use psychology in trade. Buyers do also, and while buyers have not the advantage of extensive literature, as salesmen have, they have, independently, developed an art of their own. One of its features is special skill in ending an interview in record time.

The reason assigned, bringing the interview to a close, often isn't valid, real. It is a stall.

The real reason why a buyer doesn't want to talk, for example, is that he isn't interested in your line—his present connection is satisfactory. What he says, however, is that he has an engagement in five minutes, and will be out of town the rest of the week. "Come in next time you are in town."

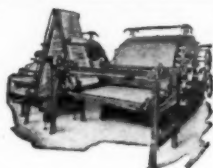
One of the best salesmen in his territory has made it a habit for years never to approach a buyer "cold" if this can possibly be avoided. He learns things about a buyer; what his interests are; what his attitude toward salesmen; and, among other things, whether he is given to the use of stalls.

"Nine times in ten," he declares, "I know a stall when it is offered."

"I don't always make an onset. Sometimes I decide the best way is to play the buyer's game, and graciously to acquiesce, accepting the stall without resistance, but, invariably, pointing the understanding toward a very definite later interview. I have found this about men who use stalls,—most of them can only go about so far with them. Be persistent, and they end by giving you a real chance at them."

This salesman repeatedly locks horns with the stall.





## **A Broad Service** *at your command!*

Whitin Sales Engineers are assisting many asbestos yarn manufacturers in solving minor and major production problems. Their practical experience is yours to command, without obligation.

### **WHITIN SERVICE TO ASBESTOS YARN MANUFACTURERS**

includes engineering counsel, installation and service on the following equipment:

**Breaker and Finisher Full Roller Cards**  
**Automatic Card Feeds**  
**Camel Back Feeds**  
**Derby Doublers**  
**Condensers**  
**Spinning Frames**  
**Ring Twisters**  
**Flyer Twisters**  
**Card Roll Grinders**  
**Card Grinding Rolls**

## **WHITIN MACHINE WORKS**

**WHITINSVILLE, MASSACHUSETTS, U. S. A.**

**Charlotte, N. C.**

**Atlanta, Ga.**

## **— A S B E S T O S —**

If the buyer is extremely busy, the salesman remarks, "And I am, too—I couldn't spend more than five minutes with you on a bet—Look at this," and samples are in motion. Frequently, the buyer is taken off his guard, is interested before he realizes it, and five minutes ticks on to forty-five.

One of our readers would like to obtain a good machine for laboratory testing of asbestos brake lining. Can any of the brake lining manufacturers tell us where such a machine can be purchased, and whether details concerning it can be obtained for forwarding to the reader in question, who, by the way, does not reside in the United States.

### **PLANT SUPERINTENDENT**

Man now employed in such capacity with thoro knowledge of manufacture of Asbestos Textiles, Brake Lining and Clutch Lining, desires to make change. Technical school Graduate, with eleven years asbestos manufacturing experience. Address Box 10S-W, "ASBESTOS."

### **CONTRACTS EXECUTED ANYWHERE**

**High and Low Pressure Insulation  
Brine and Ammonia Cork Insulation  
STONE INDUSTRIAL EQUIP. CO.**

**SPRINGFIELD**

**MASS.**

# **Nederlandsche Asbest My.**

## **ROTTERDAM (Holland)**

**P. O. BOX 803**

**Importers of Asbestos  
Crudes and Fibres**

**Stocks of  
all Grades**

— A S B E S T O S —

# **VERMONT**

## **ASBESTOS CORPORATION**



**SPINNING FIBRE**  
**COMPRESSED SHEET FIBRE**  
**SHINGLE STOCK**  
**PAPER STOCK**  
**CEMENT STOCK**  
**SHORTS & FLOATS**



### **MINED IN U. S. A.**

**GENERAL & SALES OFFICE**  
**EIGHTY-NINE BROAD STREET**  
**BOSTON, - - - MASS.**

# **— A S B E S T O S —**

## **FACT AND FANCY**

### **Asbestos Felt Increases Sleeping Comfort.**

The "last word" in sleeping cars is being used by the London North Eastern Railway on its "Highland Man" express.

There is a new system of ventilation, full size beds are provided, and the floors are covered with sponge rubber and carpeted. Each bedroom is a study in soothing pale blue, and the rooms are arranged in pairs so that they can be converted into double rooms if desired.

But the chief feature of comfort is provided by asbestos felt, which is used to pack the roofs, floors and sides of the cars so that vibration is entirely eliminated.

American Railways might do well to try out some of these comfort features.

### **The Trade Association.**

The following creed is drawn up by W. J. Parker, director of a score of trade associations (among them the Asbestos Brake Lining Manufacturers Association).

1. To become a square shooter instead of a bushwhacker.
2. To respect and observe the ethics of his business.
3. To put aside petty jealousies and the shady methods of "trying to put something over."
4. To handle legitimate products in a legitimate way.

The chance of security, especially for the smaller industries, lies in such associations and codes of practice.

*—Courtesy of Forbes Magazine.*

### **Featuring Asbestos in Sales Messages.**

Have you noticed the increasing tendency of electrical and other manufacturers to play up asbestos in advertising articles which contain asbestos insulation or other product?

The gas company sent us a folder not long ago showing

*Raybestos*

**ASBESTOS TEXTILES**

**Cloth - Yarn  
Rovings**

*furnished in all standard grades  
Commercial, Underwriters', 90%, 95%,  
& 98-99%*

BRAKE LINING  
CLUTCH FAC-  
INGS

FAN BELTS  
SHEET PACKING  
CAR MATS

BRAKE TESTERS  
DRUM LATHES  
RIVETS  
COUNTERSINK-  
ING & RIVET-  
ING MACHINES  
MILLBOARD

HIGH PRES-  
SURE PACKING  
AUTOMOTIVE  
HOSE  
VALVE STEM  
PACKING  
BRAKES

**The Raybestos Division of  
RAYBESTOS-MANHATTAN, INC.  
Bridgeport, Connecticut**

## — A S B E S T O S —

its line of gas ranges, and one (the highest priced range by the way) was described as *asbestos insulated*.

Later the same company advertised its water heaters, and in the descriptions we again noticed that one of the heaters was asbestos insulated.

Only a few days ago we were interested in buying a heating pad, and upon looking up the various kinds and prices found several where asbestos insulation was made a feature of the descriptive selling points.

Maybe the public is becoming asbestos conscious after all!

### **The J. M. Fire Fighters.**

On Saturday, September 27th, a second Asbestos firm went on the air!

Most of our readers (at least those in the United States and Canada) have heard the amusing Raybestos twins in their Friday night program of songs and jokes. You should now tune in every Saturday night, at 8.30 New York Time, to hear the J. M. Fire Fighters.

The program is conducted on a hook-up of 24 stations on the Columbia Broadcasting System. It lasts only fifteen minutes and its principal features are music, entertainment and a real message on J. M. Rigid Asbestos Shingles.

Following is the list of stations:

Atlantic City	WPG	Minneapolis, St. Paul	WCCO
Atlanta	WGST	New Orleans	WDSU
Baltimore	WCAD	New York	WABC
Birmingham	WBRC	Omaha	KOIL
Boston	WNAC	Philadelphia	WCAU
Buffalo	WKBW	Pittsburg	WJAS
Charlotte	WBT	Portland, Ore.	KOIN
Chicago	WMAQ	Providence	WEAN
Cleveland	WHK	St. Louis	KMOX
Cincinnati	WKRC	San Francisco	KFRC
Dallas	KRLD	Seattle	KOL
Detroit	WXYZ	Spokane	KFPY
Fort Wayne	WOWO	Syracuse	WFBL
Houston	KTRH	Tacoma	KVI
Los Angeles	KHJ	Wichita, Kans.	KFH

The program is a part of the J. M. fall re-roofing drive. If you have a roof that needs repairing, we are

## — A S B E S T O S —

# CYPRUS ASBESTOS

A true Chrysotile fibre of great tensile strength, exceptionally clean and well graded, suitable for the manufacture of—

**Asbestos-cement pipes, sheets and  
shingles**

**Asbestos millboard**

**Moulded brake lining**

**Etc., etc.**

Limited quantity still available for 1930  
delivery.

---

**APPLY FOR SAMPLES AND  
PRICES TO SOLE AGENTS—**

**CYPRUS TRADING CORPORATION, Ltd.**

**49, ST. JAMES'S STREET  
LONDON, S. W. 1**

## — A S B E S T O S —

convinced that you will put Asbestos Cement Shingles on it after you have listened to two or three programs.

### **An Addition to Your Asbestos Library.**

In the October number of the Canadian Geographical Journal, published by the Canadian Geographical Society, appears a most comprehensive and interesting article—*Asbestos—“Pierre à Coton.”*

The Canadian Geographical Journal is a very new publication, the October number being only the sixth published.

The article—*Asbestos—Pierre à Coton*” is written by B. Marcuse, President of the Canadian Asbestos Company, of Montreal, and publisher of the interesting little pamphlet “Asbestology,” and shows the wide knowledge of the author of his subject.

The article is profusely illustrated with photographs taken especially for the Canadian Geographical Journal on a tour of the asbestos mining district.

This article should be added to the various asbestos libraries of our readers. The address of the Canadian Geographical Journal is Care of Woodward Press Limited, Montreal, P. Q., Canada. Back numbers may be obtained from the Woodward Press for 50c each, which covers the cost of postage, and anyone interested in Canada should subscribe to the Journal. An announcement of the Journal was made in “Asbestology” a month or so ago, and the article will shortly be reprinted by the Canadian Asbestos Company in book form, which book promises to contain other interesting asbestos information.

### **Economics Upset by a Game.**

No one can ever accurately predict an economic situation, for no matter how exactly he takes into consideration all factors likely to have a bearing on economic conditions, along comes some totally unexpected feature to upset his calculations.

Such a feature is pony, or miniature, golf.

Just after the stock crash, during what many are



— A S B E S T O S —



# WATCH FOR NEW PRODUCT No. 1

TO BE ANNOUNCED ON THIS PAGE  
NEXT MONTH   »   »   »   »   »   »

ANOTHER

## NORRISTOWN

ACHIEVEMENT

NORRISTOWN MAGNESIA & ASBESTOS CO. NORRISTOWN  
PENNSYLVANIA

*October 1930*

*Page 31*

## **— A S B E S T O S —**

pleased to call a panic, \$100,000,000 invested in a game!

The fad has proved a blessing to many communities during the unemployment period. According to J. S. Lockwood of the Textile Division of the Department of Commerce, it has created a demand for cotton goods and helped the cotton market—to say nothing of the market for golf clubs, balls, shrubbery, etc.

It constitutes a considerable source of revenue for the power companies because practically all the links are brilliantly lighted.

The game really started in 1928, and it is estimated that there are at least 25,000 "courses" at the present time, and all of them full of players most of the time, while the warm weather lasted.

One more proof that if you give the American public something it wants, they will dig up the money to pay for it.

### **Gypsum and Moss for House Insulation.**

Gypsum and Sphagnum Moss, combined, form a very desirable insulation material for walls—at least so it is claimed by D. G. McArthur of Manitoba, Canada, who used it in his own home and cut his fuel bill to \$73 for the winter, this in a six room house.

The gypsum makes the moss firesafe and prevents it from settling. The moss is found in unlimited quantities in the muskegs of north Canada, and a house insulating firm is at present investigating its possibilities. Further details are given in an article which appears on page 842 of the August 29th issue of the Canadian Mining Journal.

### **A List of Asbestos Products.**

Next month we plan to publish a list, as complete as we are able to make it, of Asbestos Products.

In the meantime, we suggest each of you who is interested in the manufacture or sale of asbestos products, make up a list of your own, and check against ours next month.

Then, if you have any on the list which we have not, send them in, and we will arrange to publish them in a later number, so that each and every reader may have a complete list of all asbestos products.

# — A S B E S T O S —

## Raw Asbestos Distributors

LTD.



### RHODESIAN WHITE ASBESTOS

the products of the following MINES

“SHABANIE”

“NIL DESPERANDUM”

“BIRTHDAY”

“GATHS”

“KINGS”

“CROFT”



### TRANSVAAL WHITE ASBESTOS

SUPERFINE Quality the product of  
THE AMIANTHUS MINE, Kaapsche Hoop.



### SOUTH AFRICAN BLUE ASBESTOS

the product of

DOMINION BLUE ASBESTOS MINES (Prop'y)  
KURUMAN.

Samples and Prices to be obtained from

## RAW ASBESTOS DISTRIBUTORS

LTD.

20 ST. CLARE STREET, MINORIES;  
LONDON, E. I., ENGLAND.

CABLES:  
VULBESTON, LONDON.

CODES: BENTLEYS. A. B. C. (5th)  
WESTERN UNION, UNIVERSAL EDITION

# — A S B E S T O S —



## BRAKE LINES

*This page devoted to the discussion of brake lining activities by the Asbestos Brake Lining Association*

The Asbestos Brake Lining Association held its regular monthly meeting at the Transportation Club, Hotel Biltmore, New York, September 24th, and had a large attendance.

New members admitted to the Association are Thomas L. Gatke, 228 N. LaSalle Street, Chicago, Ill., and the United States Rubber Company, 1790 Broadway, New York City.

At the last previous meeting the American Brake Materials Corporation of Detroit, Mich., and the Marshall Asbestos Corporation, Troy, N. Y., were admitted to membership.

Plans for the fall include stabilization of list prices for woven heavy duty brake lining and moulded brake blocks; the consideration by the Publicity Committee of some ways and means to give specific aid thru the Association, to safety campaigns conducted by various states in the Union; the adoption of a suitable slogan referring to brakes or brake inspection and safe driving, and a radical change and departure from the set-up and design of the standard Brake Lining and Clutch Facing Data Book.

These subjects will be given thoro attention by various Committees appointed for that purpose, with the hope of introducing ideas which will indicate the progressiveness of the Association and its members in meeting existing conditions and problems of the asbestos brake lining industry.

### **AUTOMOBILE PRODUCTION**

Production of automobiles in the United States and Canada for August 1930, totalled 232,838; for the same month in 1929 the total was 512,842, more than double that of August 1930.

During the first eight months of 1930 the total was 2,835,622; compared with 4,444,947 during the same period in 1929.

— A S B E S T O S —

Nicolet Asbestos Mines Limited

DANVILLE, P. Q., CANADA

**ASBESTOS FIBRES**

of

**SUPERIOR QUALITY**

from the

**DANVILLE DISTRICT**

Suitable For the Manufacture of  
SHINGLES, MILLBOARD, PAPER, CEMENTS

*ADDRESS INQUIRIES*

*TO*

*ALEX. R. MARTIN, President*

Nicolet Asbestos Mines Limited

INC.

25 BROAD STREET

NEW YORK

CABLE ADDRESS

NICOBEST NEW YORK

# **— A S B E S T O S —**

## **MARKET      CONDITIONS**

### **General Business.**

To the impatient, it is taking a long time for industry to pull itself out of the slough of despond into which it has fallen.

The depression is not yet over, but we believe gradual improvement will be seen within the next few months.

Rome was not built in a day and, contrary to the opinion of many, the depression did not occur in a day either. It began months ago, before the stock market began to wobble. It may take months to recover fully, but we must all put our shoulders to the wheel and do our bit to pull the load.

### **Asbestos—Raw Material.**

In a declining market no one wishes to purchase any more asbestos than they actually need. From now on, all consumers of asbestos will do their utmost to liquidate their warehouse stocks to a very low level making their inventory as small as possible on December 31.

While some of the mines are talking contracts for next year, buyers are naturally reluctant to make commitments even if these mines are willing to add the "benefit of decline" clause, by which the purchaser will receive the benefit of any decline made by the seller during the life of the agreement.

Buyers all realize that instead of there being a shortage of asbestos, there is a very great over production and that asbestos can be had from all sources, and quickly too.

Unless Canada, Rhodesia and Russia can ultimately come to some understanding regarding prices and markets, the market will decline still lower. There is no question but that all buyers of asbestos would much prefer to see the prices of asbestos stabilized even if prices became higher than they are today, rather than have the present uncertainty of prices continue. But until the producers of Canadian Asbestos can reach an understanding among themselves, it will not be possible for Rhodesia and Russia to come to any agreement.

## ASBESTOS

In the meantime as production is much higher than consumption and as all producers of asbestos are anxious to sell their material, the market must decline, and that is the reason prices on all grades of asbestos are very weak.

### **Manufactured Asbestos Products.**

*Textiles.* This month has seen a decided pickup in general volume of business in Asbestos Textiles, including both Yarns and Cloths. Coincident with this pickup in business, there has come a cut in price. Yarns and Cloths are selling at considerably under their price of last month and we can only attribute this to the fact that the Asbestos Textile Manufacturers are all eager for business having suffered virtual stagnation for such a long period. Buyers, entering the market for the first time in months have been able practically to dictate their own prices to manufacturers. The vicious circle runs about as follows: A large buyer enters the market, secures competitive prices, calls for company representa-



TRADE MARK

### **ASBESTOS-CEMENT SHINGLES AND LUMBER**

Corrugated Sheets  
Manufactured to

a  
New Process  
Patented or  
Patents Applied for  
All over the  
World

### **Scheerders - Van Kerchove United Company**

(Ste An)  
St. Nicolaas (Waas)  
Belgium

QUOTATIONS, LITER-  
ATURE and SAM-  
PLES SUBMITTED TO  
ANYONE INTER-  
ESTED.

## — A S B E S T O S —

tives of the lowest bidders, sets them off against one another and very quickly his quotations are shaded 10 to 15%. So he places his business well under what he expected to. Altho we did expect some price cut, the industry seems to be headed towards one of the worst price cutting campaigns in memory.

**Brake Lining**, with the standard list price fares much better than the general run of material above mentioned and seems to be holding up in price quite well. Perhaps this is due to the general mixup of woven and molded, which secures a volume spread over several different types.

Can anyone enlighten us as to the veracity of a statement we hear from many sources that General Motors has abandoned molded lining, as have many of the other large automobile concerns? This was predicted some time ago and we would like to know whether the prediction has now been substantiated by fact.

**Packings** are very quiet with prices, if anything, firmer than in any other department.

**Insulation.** **High Pressure.** Magnesia plants are now feeling the serious curtailment of activity in general industry. Orders for new work are rather scarce, and even tho prevailing low rates for money continue and thus stimulate new building, it will be many months before orders for high pressure insulation will be placed in volume comparable to the rate maintained up to January of this year. We anticipate a steadily dropping curve of activity in this field for the next several months. Owing to the comparatively small number of producers in this field, prices remain quite firm.

**Low Pressure.** Demand in this field continues good, altho not quite up to last month. The season, of course, accounts for a large part of the demand. Manufacturers seem to agree, however, that business in this field does not have the snap to it that it did a month, or even two weeks ago.

**Paper and Millboard.** "Paper—fair; millboard—a little less than fair" is how one manufacturer puts it. Demand has fallen off somewhat in this field.



## — A S B E S T O S —

### Asbestos Cement Products.

Seasonal dropping off in the Asbestos Shingle line is, of course to be expected about this time of year. Added to the fact that the shingle business is pretty dead anyway, because of the dearth of residential building, the prospects are not encouraging.

Corrugated and flat material, however, show a fairly steady demand, which promises to continue. Prices are fairly firm in all three lines.

*English Market Conditions.* We feel certain our readers will be interested in comments given by our English correspondent on conditions in his part of the world. They follow:

Owing to the general depression of industry in England, where unemployment has already exceeded the 2,000,000 mark, the Asbestos Industry is probably at a lower ebb than it has been for many years past. The staple trades, cotton, wool, iron, steel and coal, are all going thru a bad time, the result being that asbestos requirements are reduced to a minimum, and price is the factor that governs most contracts.

The competition for lagging jobs is keen in all departments and the only bright spot seems to be the railways where a good deal of constructional work is in progress. In fact orders for asbestos mattresses, mainly in blue, can hardly be executed quickly enough.

The consumption of brake lining for motor cars has somewhat slumped, but with the opening of the "Olympia" Motor Show in October, it is hoped that business in this department will receive a much needed impetus.

In the Shipping World things are very quiet and the closing of the huge Shipbuilding Yard at Dalmuir, Glasgow, owned by Beardmore and Co., Ltd., is indicative of the position in the Shipping World.

Taking a long view, we refuse to be pessimistic but it has to be frankly admitted that the industrial position in this country at the present moment is extremely disappointing and it takes a good deal of search to find the silver lining to the very black clouds that prevail today among the commercial community in general.

## — A S B E S T O S —

### *Pertinent Comment.*

One of our readers, an insulation contractor, sends us the following comment, which is well worth reading:

In your September issue we note you say the demand for low pressure covering is increasing. We have noted in our own business a manifestation of interest on the part of home owners in the use of insulating materials with an idea of economizing on fuel bills during the coming winter, but we did not realize the improvement was so general until August 28th, when we sent an order to a manufacturer for a carload of Aircell. Our stock began to run low and on September 12th we wrote the manufacturer and received the following reply:

"We are sorry to delay shipment of your order but due to the large demand for Aircell Covering at the present time it is impossible for us to ship the order before September 22nd."

It has been many a day since we have had to wait three weeks to get delivery on low pressure covering.

We are glad to report that we are very busy and there has been such a scarcity of mechanics that it has been difficult to maintain the standard of service we like to give.

The above represents the opinions of men closely in touch with the various markets. All our readers are invited to comment on conditions obtaining in their particular markets—the more opinions we have, the better able are we, and you, to judge of the true situation.

#### **WANTED**

Second hand Asbestos Paper Corrugator; Saws for cutting Aircell and Wool Felt Covering; and Dryer. Address offers to Box 10A-P, "ASBESTOS."

We are in the market for  
**Metallic Yarn or any other grades  
of Asbestos Waste**

*Send Samples*

**E. GROSS & CO., INC.**  
**HARTFORD CONN.**

# Hudson Wire Co.

*Manufacturers*

**BARE WIRES FOR THE TEXTILE,  
PACKING AND ELECTRICAL  
TRADES**

COPPER WIRE,  
HIGH BRASS WIRE,  
LOW BRASS WIRE,  
CADMIUM WIRE

PURE TIN WIRE,  
PURE ZINC WIRE,  
4% ANTIMONIAL LEAD  
WIRE.

## *Other Fine Wires*

COMMERCIAL BRONZE,  
PHOSPHOR BRONZE,  
OTHER BRONZE ALLOYS,

SILVER PLATED COPPER  
WIRE,  
FALSE GOLD WIRE  
NICKEL SILVER, 10%, 15%,  
18%, 30%.

## *Lahn*

COPPER LAHN

FALSE GOLD LAHN

SILVER PLATED COPPER LAHN

## *Scratch Brush Wires*

BRASS STEEL COPPER NICKEL SILVER BRONZE

Also

METALLIC FIBRE FOR PACKING PURPOSES

# HUDSON WIRE COMPANY

*Successors to*

ROYLE AND AKIN

Office and Factory

**50-74 Water Street :-: Ossining, N. Y.**

## — A S B E S T O S —

# CONTRACTORS AND DISTRIBUTORS PAGE

### THE LIST PRICE CALCULATOR

Recently we ran across a "List Price Calculator" published by the Twin City Pipe Covering Company.

The first page of this Calculator is reproduced on the opposite page.

You will note that it gives the list price on pipe covering for the various sized pipes, in lengths of 3 ft., 6 ft., and on up in figures divisible by three (three of course because there are three feet to a section of pipe covering) to 99 ft.

There are nine other pages, thus giving the list prices up to 999 ft., and the eleventh page gives the same figures on each thousand feet up to 9000.

Those who have used this calculator say it is very handy in estimating work, and we have arranged with the Twin City Pipe Covering Company to supply copies of the complete calculator to anyone interested, at a price of 20c each, for less than five, or 15c each if more than five are required.

Requests for the calculator, should be addressed to "ASBESTOS," 1701 Winter St., Philadelphia, Pa., and any number can be ordered at the above prices. If you order less than five, stamps will be acceptable, preferably two cent ones; in ordering five or more, send check.

We are certain all our readers, and particularly those who can make use of this calculator, will be very grateful to the Twin City Pipe Covering Company for their courtesy in agreeing to supply these calculators.

## PAUL RODE

STADTHAUSBRUCKE 15

HAMBURG

GERMANY

Cable Address: PARIMASCO

In the market for  
**ASBESTOS CRUDES & FIBRES**

# ASBESTOS

LIST PRICE CALCULATOR

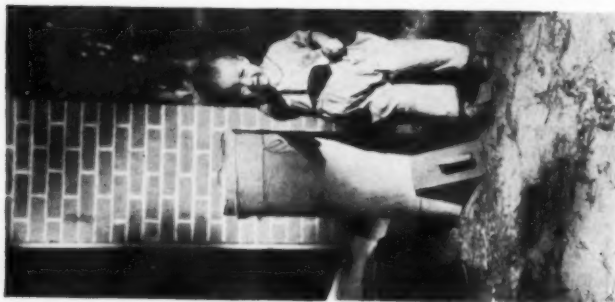
Diam. Pipe	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	6	7	8	9	10	12
Price per ft.	.22	.24	.27	.30	.33	.36	.40	.45	.50	.60	.65	.70	.80	1.00	1.25
600	133.00	144.00	162.00	180.00	198.00	216.00	240.00	270.00	300.00	360.00	390.00	420.00	480.00	600.00	660.00
603	133.66	144.72	162.81	180.90	198.96	217.08	241.20	271.35	301.50	361.80	391.95	422.10	482.40	603.00	663.00
606	134.32	145.44	163.62	181.80	199.98	218.16	242.40	272.70	303.00	363.60	393.75	424.10	484.80	606.00	666.00
609	134.98	146.16	164.43	182.70	200.97	219.24	243.60	274.05	304.50	365.40	395.85	426.30	487.20	609.00	669.00
612	135.64	146.88	165.24	183.60	201.96	220.32	244.80	275.40	306.00	366.60	397.20	427.60	488.80	612.00	672.00
615	136.30	147.60	166.06	184.50	202.95	221.40	246.00	276.75	307.50	367.80	398.75	429.00	490.40	615.00	675.00
618	136.96	148.32	166.86	185.40	203.94	222.48	247.20	278.10	309.00	369.00	399.75	430.50	492.00	618.00	678.00
621	137.62	149.04	167.67	186.30	204.93	223.56	248.40	279.45	310.50	370.20	400.75	432.00	494.00	621.00	681.00
624	138.28	149.76	168.48	187.20	205.92	224.64	249.60	280.80	312.00	371.40	401.75	433.50	496.00	624.00	684.00
627	138.94	150.48	169.29	188.10	206.91	225.72	250.80	282.15	313.50	372.60	402.75	435.00	498.00	627.00	687.00
630	139.60	151.20	170.10	189.00	207.90	226.80	252.00	283.50	315.00	373.80	403.75	436.50	499.00	630.00	690.00
633	140.26	151.92	170.91	189.90	208.89	227.88	253.20	284.85	316.50	375.00	404.75	438.00	500.00	633.00	693.00
636	140.92	152.64	171.72	190.80	209.88	228.96	254.40	286.20	318.00	376.20	405.75	439.50	501.00	636.00	696.00
639	141.58	153.36	172.53	191.70	210.87	229.04	255.60	287.55	319.50	377.40	406.75	441.00	502.00	639.00	699.00
642	142.24	154.08	173.34	192.60	211.86	230.12	256.80	288.90	321.00	378.60	407.75	442.50	503.00	642.00	702.00
645	142.90	154.80	174.15	193.50	212.85	231.20	258.00	290.25	322.50	379.80	408.75	444.00	504.00	645.00	705.00
648	143.56	155.52	174.96	194.40	213.84	232.28	259.20	291.60	324.00	381.00	409.75	445.50	505.00	648.00	708.00
651	144.22	156.24	175.77	195.30	214.83	233.36	260.40	292.95	325.50	382.20	410.75	447.00	506.00	651.00	711.00
654	144.88	156.96	176.58	196.20	215.82	234.44	261.60	294.30	327.00	383.40	411.75	448.50	507.00	654.00	714.00
657	145.54	157.68	177.39	197.10	216.81	235.52	262.80	295.65	328.50	384.60	412.75	450.00	508.00	657.00	717.00
660	146.20	158.40	178.20	198.00	217.80	236.60	264.00	297.00	330.00	385.80	413.75	451.50	509.00	660.00	720.00
663	146.86	159.12	179.01	198.90	218.79	237.68	265.20	298.35	331.50	387.00	414.75	453.00	510.00	663.00	723.00
666	147.52	159.84	179.82	199.80	219.78	238.76	266.40	299.70	333.00	388.20	415.75	454.50	511.00	666.00	726.00
669	148.18	160.56	180.63	200.70	220.77	239.84	267.60	301.05	334.50	389.40	416.75	456.00	512.00	669.00	729.00
672	148.84	161.28	181.44	201.60	221.76	240.92	268.80	302.40	336.00	390.60	417.75	457.50	513.00	672.00	732.00
675	149.50	162.00	182.25	202.50	222.75	242.00	269.00	303.75	337.50	391.80	418.75	459.00	514.00	675.00	735.00
678	150.16	162.72	183.06	203.40	223.74	243.08	270.20	305.10	339.00	393.00	419.75	460.50	515.00	678.00	738.00
681	150.82	163.44	183.87	204.30	224.73	244.16	271.40	306.45	340.50	394.20	420.75	462.00	516.00	681.00	741.00
684	151.48	164.16	184.68	205.20	225.72	245.24	272.60	307.80	342.00	395.40	421.75	463.50	517.00	684.00	744.00
687	152.14	164.88	185.49	206.10	226.71	246.32	273.80	309.15	343.50	396.60	422.75	465.00	518.00	687.00	747.00
690	152.80	165.60	186.30	207.00	227.70	247.40	275.00	310.50	345.00	397.80	423.75	466.50	519.00	690.00	750.00
693	153.46	166.32	187.11	207.90	228.69	248.48	276.20	311.85	346.50	399.00	424.75	468.00	520.00	693.00	753.00
696	154.12	167.04	187.92	208.80	229.68	249.56	277.40	313.20	348.00	400.20	425.75	469.50	521.00	696.00	756.00
699	154.78	167.76	188.73	209.70	230.67	250.64	278.60	314.55	349.50	401.40	426.75	471.00	522.00	699.00	759.00



## All Ready for a Pipe Covering Job

This is Tommy. He is all equipt with overalls and the tools of the trade. Best of all with a big sunny smile that's bound to bring repeat business.

Tommy is the two year old son of Edw. T. O'Donnell, West Massachusetts representative of the Philip Carey Company. The photo was snapped by T. D. Stone, President of the Stone Industrial Equipment Company, of Springfield, Mass. Tommy is a great favorite with Stone Industrial.



# Asbestos Fibre

*for the manufacture  
of*

Roofing Cements • Fibrous Paints  
Filtration Packings  
Asbestos Shingles and Lumber  
Insulating Cements  
Asbestos Paper • Pipe Coverings  
Asbestos Millboard  
High Temperature Cements

**THE QUEBEC ASBESTOS  
CORPORATION**



*Office and Mines*

**EAST BROUGHTON, PROVINCE of QUEBEC  
CANADA**

# A S B E S T O S



## Africa (Rhodesia).

	June 1930	
	Tons (2000 lbs.)	Value
<i>Bulawayo District.</i>		
Recompense 1 (J. S. Hancock) ....	11.08	£ 138 11 8
Shabanie (Rho. & Gen. Asb. Corp. Ltd.) .....	1,153.83	23,076 10 0
<i>Gwelo District.</i>		
Silver Sheen (C. P. Devitt) .....	6.00	60 0 0
<i>Victoria District.</i>		
Gath's (R. & Gen. Asb. Corp. Ltd.)	672.77	13,455 10 0
King (R. & Gen. Asb. Corp. Ltd.)..	331.03	6,620 14 0
Monarch Asbestos (Mapeke Mines Ltd.) under-declared May .....		1,700 0 0
Sapientia (Asb. & Gen. Trust, Ltd.) under-declared May .....		700 0 0
	2,174.71	£45,751 5 8
<i>June 1929</i> .....	3,354.72	£69,168

## Africa (Union of South).

	June 1929		June 1930	
	Tons (2000 lbs.)	Value	Tons (2000 lbs.)	Value
<i>Transvaal</i>				
Amosite .....	947.00	£10,187	245.40	£ 2,454
Chrysotile .....	1,199.25	16,332	473.00	9,378
<i>Cape</i>				
Blue .....	544.23	13,775	440.89	11,058
	2,690.48	£40,294	1,159.29	£22,890

## Canada.

June 1930 .....	24,035 tons (2000 lbs.)
July 1930 .....	17,070 tons (2000 lbs.)
June 1929 .....	27,140 tons (2000 lbs.)
July 1929 .....	28,368 tons (2000 lbs.)

Production in Canada for the first six months of 1930 was 140,763 tons of 2000 lbs. each.

During the same period in 1929 the production of Canada was 171,148 tons.

## Cyprus.

August 1930 .....	1,932 tons (2240 lbs.)
August 1929 .....	2,764 tons (2240 lbs.)



## A S B E S T O S

Here are production figures for a few scattered countries for various years. Add to your tabulation (if you have one) of World Production.

Russia (1927-28)	27,012	short tons
Australia (1927)	12.1	" "
" (1928)	13.2	" "
" (1929)	285.5	" "
China (1925)	234.8	" "
" (1927)	265.6	" "
China (Manchuria) (1928)	532	" "

The above figures have been supplied by the U. S. Department of Commerce.

A Manufacturer in England writes us: "We have the pleasure of renewing our subscription. We find your periodical contains very interesting information and are always pleased to have it."

And a southern distributor says: "We are anxious to renew our subscription to the "ASBESTOS" magazine which we were very much pleased with."

And both letters were received on the same day!

### POSITION WANTED

Man with thoro knowledge of preparing Arizona, Rhodesian, South African Blue, and Amosite, Russian, Canadian crudes, and spinning fibres, is open for position; can design, construct, operate plant in every detail, using English method of preparing Asbestos, also manufacturing Asbestos plastic and liquid roofing compounds.

Address 5B-BN, "ASBESTOS."

### FOREIGN AGENCY DESIRED

For  
**ASBESTOS PRODUCTS OR ENGINEERING SPECIALTIES**  
**STONE INDUSTRIAL EQUIPMENT COMPANY**  
SPRINGFIELD, MASS.

## ELWOOD J. WILSON

Incorporated

350 Madison Avenue - - NEW YORK, N. Y.

AT 45TH STREET

### ASBESTOS CRUDES AND FIBRES

*The Expert Examination of Asbestos Properties*

# A S B E S T O S



## Imports into U. S. A. *Unmanufactured Asbestos.*

	August 1929		August 1930	
	Tons	Value	Tons	Value
	(2240 lbs.)		(2240 lbs.)	
Africa (Br. S.) .....	396	\$ 63,264	375	\$ 47,981
Africa (Port. E.) .....	413	148,135	179	65,068
Belgium .....	145	22,151	...	...
Canada .....	20,994	771,251	13,000	388,968
Germany .....	84	31,155	1	212
Italy .....	39	14,810	4	745
Russia .....	..	62	..	...
United Kingdom .....	82	34,909	39	8,992
	22,153	\$1,085,737	13,598	\$511,966

### *Tabulation of Crude Only:*

Africa (Br. S.) .....	396	63,264	375	47,981
Africa (Port. E.) .....	413	148,135	179	65,068
Belgium .....	145	22,151	...	...
Canada .....	658	169,313	80	21,800
Germany .....	84	31,155	1	212
Italy .....	39	14,810	4	745
Russia .....	..	62	..	...
United Kingdom .....	82	34,909	39	8,992
	1,817	\$483,799	678	\$144,798

### *Other Grades:*

Mill Fibre (Canada) ..	7,467	\$383,821	4,103	\$233,152
Lower Grades (Canada)	12,869	218,117	8,817	134,016
	20,336	\$601,938	12,920	\$367,168

## *Manufactured Asbestos Goods.*

	August 1929		August 1930	
	Pounds	Value	Pounds	Value
<i>Yarn—</i>				
Germany .....	807	\$ 348	...	...
Italy .....	198	311	...	...
United Kingdom .....	450	427	1,436	\$ 713
<i>Fabrics, Woven—</i>				
Germany .....	107	53	...	...
Italy .....	...	...	32	45
United Kingdom .....	22,249	11,781	1,236	734

# A S B E S T O S

	August 1929		August 1930	
	Pounds	Value	Pounds	Value
<i>Packing, Fabric—</i>				
United Kingdom .....	...	...	3,370	3,877
<i>Packing, not Fabric—</i>				
Austria .....	...	...	180	119
Canada .....	370	74	...	...
Germany .....	913	922	...	...
Hungary .....	930	313	...	...
United Kingdom .....	21,688	10,048	2,898	731
<i>Shingles, and Slates of Asbestos Cement—</i>				
Belgium .....	733,860	9,931	180,557	2,181
Canada .....	3,000	151	...	...
France .....	570,161	7,074	50,397	714
Germany .....	199,578	3,180	...	...
Netherlands .....	53,943	801	...	...
Italy .....	571	20	...	...
<i>Articles in Part of Asbestos—</i>				
Canada .....	...	...	53,728	5,669
<i>Brake and Clutch Lining, Molded—</i>				
Norway .....	...	...	835	442
United Kingdom ..	...	...	984	919
<i>Other Manufactures—</i>				
Austria .....	...	...	287	188
Canada .....	13	30	30	19
Italy .....	1,619	78	1,935	82
	1,610,457	\$45,542	297,905	\$16,433
<i>Shingles, Slate, Wood and Lumber—By Districts.</i>				
Florida .....	40,900	622	...	...
Galveston .....	136,134	1,857	...	...
Georgia .....	39,683	507	...	...
New York .....	90,700	1,208	...	...
New Orleans .....	979,457	13,127	36,012	536
Philadelphia .....	144,213	1,958	180,557	2,181
San Francisco .....	24,162	469	14,385	178
Sabine, Texas .....	102,293	1,238	...	...
Vermont .....	3,000	151	...	...
	1,560,542	\$21,137	230,954	\$2,895

## Exports from U. S. A.

Exports of unmanufactured asbestos during July<sup>1</sup> 1930 amounted to 65 tons valued at \$3,676, as compared with 46 tons, valued at \$4,539 in July<sup>1</sup> 1929.

## Exports of Manufactured Asbestos Goods:

	July <sup>1</sup> 1929		July <sup>1</sup> 1930	
	Pounds	Value	Pounds	Value
Paper, Mlbd. & Rlbd.	109,660	\$10,906	135,432	\$13,085
Pipe Covg. & Cement	1,172,293	78,838	441,441	21,550
Textiles, Yarn & Pkg.	170,810	90,192	102,926	64,787

<sup>1</sup> Exports one month behind imports.

## — A S B E S T O S —

### **"THE WORLD'S FINEST INSULATION"**

*In the form of*

**BLUE ASBESTOS SECTIONAL  
COVERINGS** (for Steam Pipes)

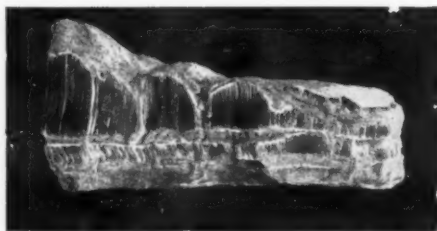
**BLUE ASBESTOS MATTRESSES**  
(for Locomotive or Marine Boilers)

**BLUE ASBESTOS BOILER  
BLOCKS** (for Bulkheads or Boilers)

Suitable for high temperatures up to 1000°F.

Combining the following features:-

- 1 *Efficient insulation with structural strength*
- 2 *Resistance to vibration with no powderisation or friability*
- 3 *First cost is last*



**BLUE AND AMOSITE CRUDES**  
of all grades available for direct shipment from South Africa.

*The* **Cape Asbestos Co**  
*Limited*  
Morley House 28-30 Holborn Viaduct London E.C.1.  
Factory, Barking, Essex

Telegrams:— "Incorrupt," London. Telephone City 6937

# A S B E S T O S

	July <sup>1</sup> 1929		July <sup>1</sup> 1930	
	Pounds	Value	Pounds	Value
Brake & Clutch Lin'g	708,068 <sup>2</sup>	148,115	557,254 <sup>2</sup>	121,551
Magnesia & Mfrs. of	409,902	22,680	333,846	25,823
Asbestos Roofing ..	11,888 <sup>3</sup>	71,113	5,964 <sup>3</sup>	51,339
Other Manufactures	588,523	42,327	667,856	56,267

<sup>1</sup> Exports one month behind imports.

<sup>2</sup> Lin. Ft.

<sup>3</sup> Sqs.

## Exports of Raw Asbestos from Canada.

	August 1929		August 1930	
	Tons	Value	Tons	Value
	(2000 lbs.)		(2000 lbs.)	
United Kingdom .....	275	\$ 25,175	538	37,965
United States .....	8,318	574,496	3,828	236,545
Australia .....	145	15,000	6	300
Belgium .....	3,121	213,525	545	43,750
France .....	280	18,650	629	40,515
Germany .....	1,171	93,706	443	39,940
Italy .....	137	12,950	190	21,100
Japan .....	1,070	57,530	200	10,100
Mexico .....	25	1,625	...	...
Netherlands .....	129	6,555	71	3,150
	14,671	\$1,019,212	6,450	\$433,365

## Sand and Waste—

United Kingdom .....	350	8,750	713	17,250
United States .....	14,077	234,140	8,908	128,289
Argentina .....	..	...	30	330
Belgium .....	90	2,250	60	1,500
France .....	..	...	180	4,125
Germany .....	210	5,250	90	2,250
Italy .....	..	...	66	1,650
Japan .....	10	250	30	750
Netherlands .....	226	5,650	74	1,850
Peru .....	...	...	5	50
	14,963	256,290	10,156	158,044
	29,634	\$1,275,502	16,606	\$591,409

## Imports and Exports by England.

### Imports of Raw Material.

	August 1929		August 1930	
	Tons	Value	Tons	Value
	(2240 lbs.)		(2240 lbs.)	
From Rhodesia .....	1,292	£ 65,960	609	£20,062
From Canada .....	623	10,335	610	8,209
From Other Countries .....	1,202	29,852	1,169	28,022
	3,117	£106,147	2,388	£56,293
Re-shipments .....	156	6,970	222	8,138

# A S B E S T O S

	August 1929		August 1930	
	Tons	Value	Tons	Value
	(2240 lbs.)		(2240 lbs.)	
<i>Exports of Asbestos Manufactureers</i>				
To Netherlands .....	89	£ 5,817	58	£ 5,244
To France .....	42	5,605	40	4,099
To U. S. of America .....	22	4,327	4	1,700
To British India .....	622	13,866	628	11,755
To Australia .....	59	6,690	38	11,967
To Other Countries .....	2,129	89,595	1,476	66,638
	2,963	£125,900	2,244	£101,403

## FREIGHT CAR LOADINGS

Loadings of revenue freight continue to show a total less than those for the same period in 1928 and 1929.

Comparison of the three years follows:

	1930	1929	1928
Four weeks in January .....	3,349,424	3,571,455	3,448,895
Four weeks in February .....	3,505,962	3,766,136	3,590,742
Five weeks in March .....	4,414,625	4,815,937	4,752,559
Four weeks in April .....	3,619,293	3,989,142	3,740,367
Five weeks in May .....	4,598,555	5,182,402	4,939,828
Four weeks in June .....	3,719,447	4,291,881	3,989,442
Four weeks in July .....	3,555,731	4,160,078	3,944,041
Five weeks in August .....	4,670,368	5,600,706	5,348,407
Week ended September 6 .....	856,637	1,018,481	991,385
Week ended September 13 .....	965,713	1,153,274	1,138,060
Week ended September 20 .....	952,512	1,167,395	1,144,131
Total .....	34,208,267	38,716,887	37,027,797

## ASBESTOS STOCK QUOTATIONS

	Par	Div.	September 1930		
			High	Low	Last
Asb. Corp. (Com.) .....	np	—	1	½	¾
Asb. Corp. (Pfd.) .....	100	7	3	3	3
Carey (Com.) .....	100	8	231	220	220
Carey (Pfd.) .....	100	6	No sales		
Certainteed (Com.) .....	np	—	6¾	5	5
Certainteed (Pfd.) .....	100	7	22¾	21	22¾
Garlock Packing (Com.) .....	np	—	22¼	18½	18½
Garlock Pkg. (6s Deb. 1939) .....	100	6	100¼	99	99
Johns-Manville (Com.) .....	np	3	96¾	71¼	72¾
Johns-Manville (Pfd.) .....	100	7	123	121½	121½
Raybestos-Manhattan Inc. (Com.) .....	np	—	31¾	22¼	22¼
Ruberoid (Com.) .....	np	4	47	45	45
Thermoid (Com.) .....	np	—	14¼	9	10
Thermoid (Pfd. convt.) .....	100	7	73¾	67½	67½
Thermoid (6s 1934) .....	100	6	91	89	89

## — A S B E S T O S —

# NEWS OF THE INDUSTRY

**Birthdays.** Our birthday list this month contains the following names: Sidney L. Plant, Manufacturers Representative, San Francisco, Calif., October 22nd; A. K. Burgstresser, President, Norristown Magnesia & Asbestos Co., Norristown, Pa., October 26th; A. L. Wade, Superintendent, Jamieson Asbestos Co., Montreal, P. Q., October 28th; George L. Abbott, President & General Manager, Garlock Packing Company, Palmyra, N. Y., October 31st; G. M. Righter, Export and Eastern Sales Manager, United States Asbestos Division, Raybestos-Manhattan, Inc., New York City, November 10th; R. B. Crabbs, Vice-President The Philip Carey Company, Lockland, Cincinnati, O., November 11th; H. Parkinson, Head of Asbestos Division, George MacLellan & Co., Ltd., Maryhill, Glasgow, Scotland, November 13th; Richard V. Mattison, M. D., President Keasbey & Mattison Company, and affiliated Companies, Ambler, Pa., November 17th.

**Keasbey & Mattison Company:** Clarence W. Lemmerman, formerly manager of the New York Branch of the Ric-wil Company, is now associated with the Boston Office of the Keasbey & Mattison Company as engineer and will handle both Ric-wil material and pipe covering in connection with the contract department.

**The Ric-wil Company** has closed its branch office at 216 Tremont Street, Boston, Mass., and has appointed Keasbey & Mattison Company of Boston its New England distributor for Ric-wil Conduit.

**The Ruberoid Company.** S. P. Moffit, formerly Sales Manager of Eternit, Inc., located in St. Louis, has become General Sales Manager of Eternit Sales Division of The Ruberoid Company, to be located at 95 Madison Avenue, New York City.

A. A. Huff, previously Manager of the Industrial Department of Eternit, Inc., located at St. Louis, will become Manager of the Industrial Department of Eternit, Sales Division of the Ruberoid Company, and will also be located at 95 Madison Avenue, New York City.

**Russia,** we understand from good authority, is contemplating the placing of some very substantial orders in the United States with manufacturers of asbestos cement corrugated sheets, various roofing materials, asbestos brake lining and insulation materials.

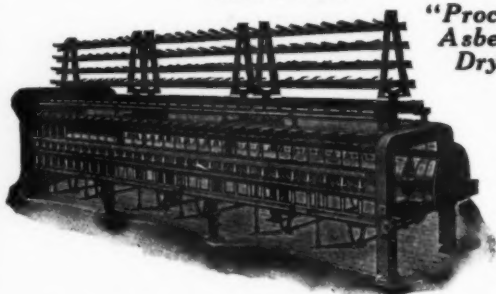
Sometime ago, an order was placed with one of the largest manufacturers of asbestos cement corrugated sheets for about 25 carloads.

## ASBESTOS

### ASBESTOS YARN MACHINERY

"Smith-Furbush"

"Proctor"  
Asbestos  
Dryers



**PROCTOR & SCHWARTZ, INC.**

*Formerly Smith & Furbush Machine Co.*

Seventh St. & Tabor Rd., Philadelphia, Pa.

### High-Grade Asbestos Textiles

CARDED FIBRES

YARNS. CORD, MANTLE YARNS

PLAIN AND METALLIC CLOTHS

BRAIDED AND WOVEN TAPES

BRAIDED TUBINGS

WOVEN SHEET PACKINGS

WOVEN BRAKE LININGS

GLOVES, MITTENS, LEGGINS

GASKETS, SEAMLESS AND JOINTED

PACKINGS, STEM AND HIGH PRESSURE

WICK AND ROPE

**ASBESTOS FIBRE SPINNING COMPANY**

NORTH WALES, — PENNA.



## — A S B E S T O S —

**W. A. RuKeyser**, at present in Sverdlovsk, Urals, U. S. S. R., tells us that he is so "jammed up" on work of designing the large new plants, and putting in new mining methods, that he hasn't been able to get around to writing the promised articles on Russia for "ASBESTOS" but hopes to supply one shortly.

**India.** "The Commerce Journal" of Calcutta, reports that small deposits of tremolite asbestos were found at Manpur and Digasi in Dhalbhun, India. The asbestos is a short fibred, rather brittle material, however, and none of the occurrences is of economic importance.

**F. S. Newall.** Probate of the will of the late Frederick Stirling Newall, late Chairman of Turner & Newall, Ltd., has been granted to the Executors. He left gross unsettled estate of £804,384. It is estimated that the death duties will exceed £280,000.

**Insulation Club of Chicago** held its early fall golf tournament on September 23rd and 24th, at the Olympia Fields Country Club. Winners and net scores were as follows:

1st Prize—D. C. Luse of the Luse-Stevenson Co.	73
2nd Prize—M. J. O'Malley of the Standard Asbestos Mfg. Co.	77
3rd Prize—M. J. Fitzgerald of the Standard Asbestos Mfg. Co.	78
4th Prize—Charles Weidig of the Asbestos & Magnesia Materials Co.	80
5th Prize—R. A. Marshall of the Central Asbestos & Magnesia Co.	83
6th Prize—E. O'Connor of the Asbestos and Magnesia Materials Co.	83

**Freight Rates.** Asbestos Corrugated Roofing at present takes, in less carloads, Rule 26, which is 15% lower than third class. This rate applies, however, only in Official Classification territory; in Western Classification and Southern Classification territory fourth class applies in less carloads.

Shippers at meetings held during October, asked the Consolidated Classification Committee to include in addition to the Corrugated Roofing, the Sheathing, and to reduce the rate in Official Classification Territory from Rule 26 to Rule 4. In car-load lots the present rate is fifth class in Official, sixth class in Southern, and fifth class in Western.

Shippers ask for sixth class in Official (a reduction of one class) eighth in Southern (a reduction of two classes) and "C" in Western, (a reduction of two classes)

**Philip Carey Mfg. Company.** E. L. Buse, Secretary of the Philip Carey Mfg. Company, is resigning about January 1st, 1931,

## — A S B E S T O S —

and will be engaged in business as E. L. Buse, Inc., specializing in insurance. Mr. Buse has made a searching study of insurance for the past twenty years, and probably no one was ever better qualified for this work. There will be many a visitor to the Lockland plant who will miss those games with a remarkably fine golfer and an exceedingly genial host.

The Board of Directors of the Philip Carey Mfg. Company has declared a dividend of 1½ per cent on the Preferred Stock of the Company, payable September 30th, 1930, to Stockholders of record September 20th, 1930. They also declared a dividend of 2 per cent on the Common Stock of the Company, payable September 15th, 1930, to stockholders of record September 10th, 1930.

**Articles.** "A Practical Discussion of Heat Insulation," by Eugene F. Zeiner of the Philip Carey Company, appeared in the September 16th issue of *Power*. This article, we believe, is the first of a series to be published by *Power*.

**The Ural Asbestos Trust**, producers of Russian Asbestos, has entered into an agreement with Asbestos Limited Inc., of New York, and the Amtorg Trading Corporation of New York, for the distribution of Russian Asbestos as well as for the purchase of finished asbestos products in the United States for consumption in Russia.

**The Anchor Packing Company**, is moving both its General Offices at 206 Lafayette Bldg., 5th & Chestnut Sts., Philadelphia, and its Sales Department and Warehouse at 1014-16 Arch Street, to the 8th floor of the Terminal Commerce Building, 401 N. Broad Street, where in greatly enlarged quarters the company will be in a position to handle its constantly increasing business to better advantage.

In the new quarters will be located the offices of the President and Founder of the business, L. E. Adams; the Vice President, G. M. Adams, and the Secretary and Treasurer, Samuel Bennett.

**Peak Asbestos Claims.** The "Mining Journal" of Salisbury, South Africa, states that the Peak Asbestos Claims in Rhodesia have been on option to a London Syndicate for several months and speculation is rife in view of the present position of the asbestos market, as to whether the option will be exercised. Meantime the option holders have spent a considerable sum on development and buildings.

**Havelock Concession.** At the annual meeting of Henderson's Transvaal Estates, the Chairman mentioned that prospecting for asbestos ore has now actively begun on the remaining 10,071 acres of the Havelock Concession in Swaziland, of which 147 acres have been disposed of to the Turner and Newall group. The result of the prospecting is, of course, of the greatest im-

## — A S B E S T O S —

portance to shareholders, as the 147 acres already sold yielded a sale price of over £38,500.

**Beatrice Mine.** Colonel Leather who has been working the Beatrice Mine in Pietersburg for several years past has recently been visiting the property and is now on his way back to England.

**National Asbestos Company** of Jersey City, will shortly erect a new warehouse in the rear of its factory for the storage of asphalt shingles. The building will be 140 feet deep.

**The United States Rubber Company** of 1790 Broadway, New York City, have recently begun the manufacture of molded brake lining.

**Asbestos Corporation vs. Keasbey & Mattison Co.** The \$1,375,000 damage action taken by Asbestos Corporation against Keasbey & Mattison Co. of Ambler, for breach and cancellation of contract has been postponed until next spring, by mutual consent.

When lawyers for both parties met at Quebec in the final session this year, before Judge Dauteuil in the Superior Court, Aime Geoffrion, of Montreal, counsel for the Asbestos Corporation, applied for leave to amend their procedure, and also for an adjournment, in order to bring on further witnesses.

Counsel for Keasbey & Mattison, Messrs. St. Laurent and Robert Taschereau, informed the Court that if any adjournment were granted, it would have to be until next April, as they could not bring Dr. Mattison to Quebec during the winter.

Failing adjournment until next spring, the case would have to be continued immediately.

Thereupon counsel for Asbestos Corporation indicated their willingness to adjourn until next April, and the adjournment was ordered by the court.

**The U. S. Bureau of Mines** has just published its yearly pamphlet on Asbestos, written by Oliver Bowles. This contains various general information on asbestos, tables of imports, exports and production in the United States and some comment on production in other countries.

**Mohawk Asbestos Shingles, Inc.**, has moved its general and sales office from Utica to its factory at Oneida, N. Y. This move will effect closer cooperation between the offices and factory and thus give customers better service.

### PATENTS

**Roof Covering.** No. 1,775,085. Granted on September 9th, to William M. Black, San Mateo, Calif., assignor to Johns-Manville Corporation, New York City. Filed July 8, 1929. Serial No. 376,730.

Described as a rectangular shingle adapted to be laid in horizontal rows in a side lapped relation and perforated for the reception of fastening elements, the body portion of the shingle being provided in one corner with a perforation for the recep-

## — A S B E S T O S —

tion of a storm anchor to secure the anchor to an underlying portion of a shingle of the same row, and in the other corner with a pair of perforations, one perforation being for the reception of a roofing nail to secure the shingle to the roof deck and the other for the reception of a storm anchor to secure the shingle to an overlying portion of a shingle of the same row.

**Brake Lining Composition.** No. 1,775,389. Granted on September 9th, to Irvine D. Eubanks, Monrovia, Cal. Filed September 10, 1928. Serial No. 305,145.

Described as a new article of manufacture, a brake lining composition composed of paraffine oil, fibred asbestos, talcum and oil of cedar.

**Composition for Building Materials and Method of Producing Same.** No. 1,775,621. Granted on September 9th, to Fred Patee of Casper, Wyoming. Filed January 6, 1926. Serial No. 79,678.

Described as a composition of matter composed of Asbestos Rock, borax, scrap rubber, sulphur, rosin and core oil in suitable proportions and adapted to be moulded and baked.

**Gasket.** No. 1,775,153. Granted on September 9th, to Claude B. Bailey, Wyandotte, Mich., assignor to McCord Radiator & Mfg. Company, Detroit, Mich. Filed September 23, 1927. Serial No. 221,492.

Described as a gasket made entirely of sheet material. (Further description upon request).

### TRADE MARKS

(Passed for Publication)

(This information is supplied by the National Trade Mark Co., 900 F. St., Washington, D. C., who will conduct free of charge an advance search on any trade mark our readers may contemplate adopting.)

**Olson** and representation of a house. Serial No. 298,456. Olson Roofing Co., Newark, N. J. For asphalt, asbestos, wood and asbestos shingles, asphalt felt, etc.

**LX** Serial No. 303,019. Multibestos Co., Walpole, Mass. For asbestos brake linings and asbestos clutch facings. Passed on September 9th, 1930.

**Dursit.** Serial No. 203,039. Gebruder Mayer Komm.-Ges., Esslingen-on-the-Neckar, Germany. For thermo insulating material used as construction material. Passed on Sept. 9th.

### POSITION WANTED

Man with thoro knowledge of manufacturing Compressed Asbestos Sheet Packing, by entirely new method, also Braided Piston Packing.  
Address Box 10K-C, "ASBESTOS"

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## ASBESTOS

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# THIS AND THAT

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A new improved portable, semi-automatic arc welding equipment, recently designed by the General Electric Company uses asbestos washers for sealing.

When the young ladies in our office read of Eternit's Pastel Shingles they thought of pink, pale blue and orchid, and were quite disappointed when the shingles turned out to be the regulation dark colors.

These pastel shingles have red and blue blended in a manner that makes a very beautiful roof. We know Eternit, Inc., at 9200 Riverview Drive, St. Louis, Mo., will be glad to send a circular to anyone interested.

"Canada" is the title of a new folder that has been issued by the Department of the Interior at Ottawa. It contains a concise summary of the country's natural resources, their potentialities and development. The folder also presents a very interesting map indicating natural resources and industrial areas in southern Canada. A copy can be obtained from the National Development Bureau, Department of the Interior, Ottawa, Canada.

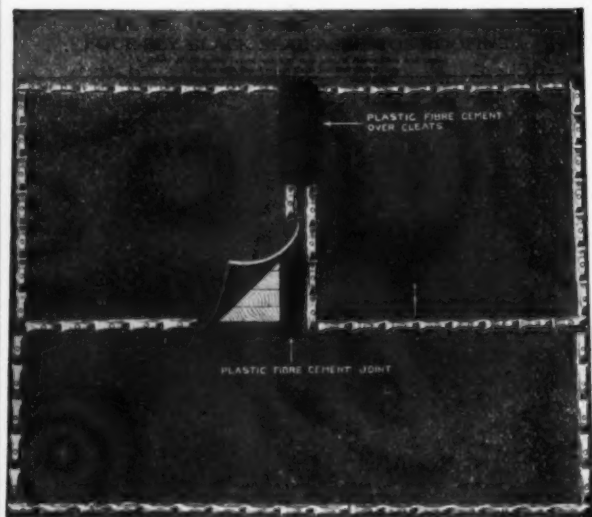
It was bad enough when the drought was destroying the crops, but now that golf courses are being ruined, it is serious.—*The Shaft*.

During the first six months of 1930, 1,325 aircraft were manufactured in the United States for civil use, and 359 military aircraft were delivered to the Army and Navy, a total production of 1,684, this according to statistics compiled by the Air Commerce Bulletin of issue August 15, 1930.

Wife (On their return from the party): Do you realize what you did?

Husband: No, but I'll admit that it was wrong. What was it?—*Leeds Mercury*.

Play fair, be square, and you will find more sport in living and less fear in dying.



## CLASS "A" ROOFING

Four (4) Ply Black Seal Asbestos Roofing for use on Wood Decks with inclines of 3 in. fall to the foot or more. Ideal type of Roofing for saw-tooth construction. Used in connection with all types of Built-up Roofings of either Asbestos Felts, Asphalt Felts or Tarred Felts.

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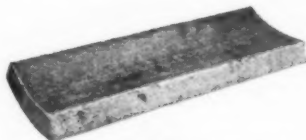
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